

AMENDMENTS TO THE SPECIFICATION

Please replace paragraph 1, page 10 with the following amended paragraph:

Figure 1A shows a partial cut-away perspective view of a part of an example of a hollow waveguide in accordance with the present invention; Figure 1B illustrates an embodiment of the invention with an elliptical cross-sectional shape;

Please replace paragraph 7, page 10 with the following amended paragraph:

Referring first to Figure 1A and 1B, an example of a rectangular hollow waveguide 1 has sixteen pegs 2 projecting from a base wall 3 into the hollow interior of the waveguide 1. The waveguide 1 further has side walls 4 and a top wall 5. Each peg 2 is of circular cross-section and has a side wall portion 10 which extends from the base wall 3 of the waveguide 1 via a convex bead or fillet 20. The side wall 10 of each peg 2 extends to a domed head portion 11 of the peg 2. The pegs 2 are disposed in a regular array, the spacing A in the longitudinal direction being selected to provide a low pass response and the spacing B in the transverse direction being selected to suppress higher order propagation modes.